

The Los Angeles County Fire Department's California Task Force 2 Medium Urban Search and Rescue team assist in the offload of relief supplies for victims of the earthquake in Katmandu, Nepal.



SITUATION SUMMARY

7.8 Magnitude Earthquake, Kathmandu, Nepal

FEMA HQ US&R Program Office

In response to Nepal's request for urban search and rescue (US&R) assistance the United States State Department, U.S. Agency for International Development's, Office of Foreign Disaster Assistance (USAID/OFDA) has deployed two INSARAG-Classified Medium US&R teams: Fairfax County, VA (VA-TF1, identified by USAID/OFDA as USA-1), consisting of 54 personnel to include six Canine Search Teams; and Los Angeles County, CA (CA-TF2, identified by USAID/OFDA as USA-2), consisting of 57 personnel to include six Canine Search Teams.

- USA-1 has arrived in Nepal.
- USA-2 has arrived in Nepal.

Situation

• At 2311 hours on 04/24/15 a 7.8M EQ occurred in Nepal, approximately 40 miles away from the capital of Kathmandu. The EQ was also felt in Pakistan, India, Tibet, Bangladesh, and China. The earthquake and its aftershocks have resulted in a significant number of fatalities and injuries, with widespread damage to buildings and infrastructure. As of 2045 EDT 04/29/15, the Government of Nepal is reporting 5,045 (+363) fatalities and 10,100 (+860) injuries.

Weather of Concern

No significant Weather Watches or Warnings are in effect.

Active Weather Warnings, Watches and Advisories by County: http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

Cal EOC Incident - 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- The City of Manteca, San Joaquin County, has proclaimed a local emergency due to the existence of a local drought emergency. There are no requests for State assistance.

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA

The second in a pair of weak, mostly dry, low pressure troughs will move west to east across Northern California this afternoon and evening. Behind that, high pressure again strengthens quickly along the California Coast and into Western Oregon and Northern Operations. This leads to tightening low-level pressure gradients tonight, which will bring about fairly widespread north-northwest to east-northeast winds for 1 to 2 days, depending on location. The wind will be generally strongest Thursday morning, from the Sacramento Valley southwestward into the Mendocino National Forest. Also affected will be the eastern CAL FIRE Mendocino Unit and northeast Lake Napa Unit, though not much expected into the Bay Area. The north to east winds continue to blow in a smaller area (centered on the upper Sacramento Valley) Thursday night and early Friday, then fade away quickly after late Friday morning. Look for daytime minimum relative humidity to drop to an 8-18% range in driest interior areas tomorrow and Friday. Also, we'll have a couple of nights with poor to mediocre relative humidity recovery in windy areas, as well as across sizeable portions of the coast range. At this point, next week looks a bit cooler and more unsettled again, but likely not seeing any widespread precipitation chances.

SOUTHERN CALIFORNIA

There will be little change in the weather through Friday as high pressure sits over the Desert Southwest. Temperatures across the mountains will remain in the 70s to low 80s, with mid-80s to mid-90s in the valleys. Minimum humidity will be mainly between 12% and 25% away from the coast, with some single digits across the deserts. A sea breeze of 10 to 20 mph will push inland each afternoon through Friday. High pressure will shift southward into Mexico as a weak area of low pressure approaches and moves inland across Southern California bringing a cooling trend and an increase in humidity to the region Saturday through Monday. Westerly afternoon winds will increase to 15 to 25 mph with gusts to 40 mph across the Tehachapi Mountains, Antelope Valley, and Banning Pass this weekend. There will be isolated afternoon showers and thunderstorms over the Sierra Thursday through this weekend. Thunderstorm activity will increase and also affect the mountains and deserts of Southern California on Monday as the low pressure area moves inland across Southern California.



Key Points

04/30 - 05/06

Thursday-Friday

- Thunderstorms will be possible in the Sierra, but no significant impacts are expected
- SE CA deserts will see high temperatures around 100 degrees for the first time this year, but no significant impacts are anticipated.

Saturday-Wednesday

- Beach erosion and minor coastal flooding in Southern CA possible during high tides Saturday-Tuesday with a high surf event from south-southwest swells
- Thunderstorms possible in the Sierra Sat-Sun, and then again
 Wed, but no significant impacts are expected

California OES Impact Threat Matrix

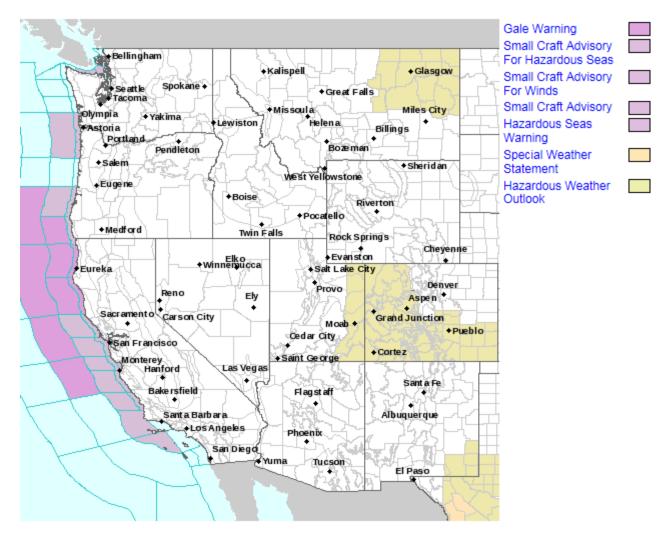
April 30, 2015 - May 6, 2015

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat							
Coastal Flooding	Srn CA						





STATE WEATHER MAP



Last map update: Apr, 29th 2015 at 6:28:43 pm MDT

FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 1

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



RECOVERY ACTIVITIES

Round Fire, Mono County

- Only two tree falling crews working. No air monitoring conducted.
- Two tree falling crews continued to remove, buck, and chip hazard trees on the private home sites. .

Project Totals as Day 27:

37	Homeowners who registered for the removal project.
4	Homeowners that denied entry.
38	Initial site assessment/site documentation complete.
38	Asbestos survey completed and results received.
37	Debris removal completed.
37/31	Confirmation sampling completed/approved.
29	Tree Removal Completed (35 homes have hazard trees).
0	Erosion Control Completed.
0	Approved by County for Building Permit.

Estimated Daily Tonnage:

Category	Day 27
Debris/Ash	0
Soil Disposed	0
Metal Recycled	0
Concrete Recycled	0
Total	0

Estimated Project Total Tonnage for the Project as of Day 27:

Category	Total Tons		
Debris and Ash Disposed	3,459		
Soil Disposed	4,480		
Metals Recycled	1,476		
Concrete Recycled	3,916		
Total All Categories	13,331		



CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take
 place on alternating Wednesdays.
- Cal OES Regional (Inland, Coastal, Southern) conference calls continue to occur on a weekly basis.



CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

Local Emergency Proclamations:

A total of 54 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 24 Counties: El Dorado, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Montague (Siskiyou County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), and City of West Sacramento (Yolo County), City of Willits (Mendocino County), City of Manteca (San Joaquin County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

CAL OES MISSIONS

New Cal OES Missions

2015-LAW-9820, 4/29/15, 1321 hours, AFRCC advised that they are activating Civil Air Patrol to assist in locating an
emergency beacon sounding in the vicinity of Sacramento County near McClellan AB. Cal OES LDO is coordinating
resources.

Ongoing Cal OES Missions

- 2015-LAW-9761, 04/26/15, 1141 hours, Amador County Sheriff's Department requesting water HRD team to search at Salt Springs Reservoir for a drowning victim on 4/25/15. Cal OES LDO coordinating resources. **Update:** A dog team was secured for the mission, which has been rescheduled for Tuesday 4/28/15. **Mission ongoing.**
- 2015-LAW-9753, 04/26/15, 0912 hours, San Mateo County Sheriff's Department requesting 2 HRD teams to search a residence in Menlo Park for the remains of a person since 1983. Search is scheduled for Saturday May 2. Cal OES LDO coordinating resources.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.